

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450 WWW United to W

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/10/2004

Ronald P. Kananen RADER, FISHMAN & GRAUER, P.L.L.C 1233 20th Street, NW, Suite 501 Washington, DC 20036

HSIA, SHERRIE Y	EXAM	INER
	HSIA, SH	ERRIE Y

2614

DATE MAILED: 09/10/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/778.739	02/08/2001	Koichi Furui	SON-2012	6882

TITLE OF INVENTION: CATHODE RAY TUBE AND METHOD OF DISPLAYING PICTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I, Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	rm should be used for trans respondence including the F below or directed otherwise ns.	emitting the ISSU Patent, advance ordin Block 1, by (a)	E FEE and liters and notification in the specifying a	PUBLICATION FEE (if required fication of maintenance fees in new correspondence address	will be mailed to the current and/or (b) indicating a separate property and/or (b) indicating a separate property and a separa	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 09/10/2004 Ronald P. Kananen RADER, FISHMAN & GRAUER, P.L.L.C 1233 20th Street, NW, Suite 501 Washington, DC 20036				Note: A certificate of mailing can only be used for domestic mailings of the Fcc(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
				Ce I hereby certify that t States Postal Service addressed to the Ma	ertificate of Mailing or Tran- his Fee(s) Transmittal is bein with sufficient postage for fin if Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile	
Washington, DC 2	0030					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	<u></u> <u></u>	FIRST NAMEL	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/778,739	02/08/2001		Koichi	Firmi	SON-2012	6882	
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nonprovisional	NO	\$1330		\$300	\$1630	12/10/2004	
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS	7		
HSIA, SH	HERRIE Y	2614	 <u></u>	348-778000	J		
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AND	the address or indication of "Fedence address (or Change of 022) attached. tion (or "Fee Address" Indicator more recent) attached. Use O RESIDENCE DATA TO B s an assignee is identified at 23 CEP 3 11. Completions	Correspondence tion form of a Customer E PRINTED ON T	(1) the nar or agents (2) the nar registered 2 registere listed, no r	ting on the patent front page, I mes of up to 3 registered pate DR, alternatively, ue of a single firm (having as attorney or agent) and the nar d patent attorneys or agents. I have will be printed. (print or type) ear on the patent. If an assignment.	a member a nes of up to f no name is 3	document has been filed for	
(A) NAME OF ASSIGN	_	(В) RESIDENC	E: (CITY and STATE OR CC		_	
4a. The following fee(s) are		<u>-</u>	. Payment of		Sorporation of other private gr	oup onary — development	
Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above		<u> </u>		ALL EXPERIENCE 6 27.6	TED 1 257 3/23	
	MALL ENTITY status. See a is requested to apply the Issu bublication Fee (if required) words of the United States Pate			ant is no longer claiming SMA y) or to re-apply any previous other than the applicant; a rep		10/17	
Authorized Signature				Date			
				Registration	n No		
This collection of informatian application. Confidential submitting the completed a this form and/or suggestion. Box 1450, Alexandria, Virg. Alexandria, Virg. 22312.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTs for reducing this burden, shinia 22313-1450. DO NOT 1450	11. The information 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Inform COMPLETED	to obtain or retain a benefit by lection is estimated to take 12 you the individual case. Any on the individual case and on the individual case of the individual properties of the individual case. Any of the individual case.	the public which is to file (ar minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

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09/778,739	02/08/2001	Koichi Furui	SON-2012 6882		
7:	590 09/10/2004		EXAM	INER	
	Ronald P. Kananen		HSIA, SHERRIE Y		
RADER, FISHMAN & GRAUER, P.L.L.C 1233 20th Street, NW, Suite 501 Washington, DC 20036		C	ART UNIT	PAPER NUMBER	
			2614		
			DATE MAILED: 09/10/2004	Į	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 791 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 791 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/778,739	77 11 P		SON-2012	6882	
7590 09/10/2004 Ronald P. Kananen RADER, FISHMAN & GRAUER, P.L.L.C			EXAMINER		
		HSIA, SHERRIE Y			
		ART UNIT	PAPER NUMBER		
1233 20th Street, NW, Suite 501 Washington, DC 20036			2614		

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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))..........\$685.00 By other than a small entity.......\$1,370.00

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))...........\$330.00 By other than a small entity.......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.